

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,103,240 B2
APPLICATION NO. : 09/912633
DATED : September 5, 2006
INVENTOR(S) : Kline

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, item (56), under "U.S. Patent Documents", in column 1, line 16, delete "340/253 H" and insert -- 340/529 --, therefor.

On page 2, item (56), under "U.S. Patent Documents", in column 2, line 50, delete "340/296" and insert -- 370/296 --, therefor.

On page 3, item (56), under "U.S. Patent Documents", in column 1, line 12, delete "307/150" and insert -- 307/105 --, therefor.

On page 3, item (56), under "U.S. Patent Documents", in column 1, line 26, delete "34/310.01" and insert -- 340/310.01 --, therefor.

On page 3, item (56), under "U.S. Patent Documents", in column 2, line 10, delete "B1" and insert -- B2 --, therefor.

On page 4, item (56), under "Foreign Patent Documents", in column 2, line 2, delete "03009083" and insert -- 03/009083 --, therefor.

On page 5, item (56), under "Other Publications", in column 1, line 13, delete "Commerical" and insert -- Commercial --, therefor.

On page 5, item (56), under "Other Publications", in column 1, line 22, delete "Transacations" and insert -- Transactions --, therefor.

On page 5, item (56), under "Other Publications", in column 1, line 50, delete "Consumer" and insert -- Consumer --, therefor.

On page 5, item (56), under "Other Publications", in column 1, line 61, delete "Llne" and insert -- Line --, therefor.

On page 5, item (56), under "Other Publications", in column 2, lines 38-39, delete "Commerical" and insert -- Commercial --, therefor.

On page 5, item (56), under "Other Publications", in column 2, line 41, delete "Initital" and insert -- Initial --, therefor.

On page 5, item (56), under "Other Publications", in column 2, line 45, delete "Intitial" and insert -- Initial --, therefor.

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On page 5, item (56), under "Other Publications", in column 2, line 58, delete "Transacations" and insert -- Transactions --, therefor.

On page 5, item (56), under "Other Publications", in column 2, line 60, delete "Communications" and insert -- "Communication --, therefor.

On page 6, item (56), under "Other Publications", in column 1, line 18, delete "Telecommunications" and insert -- Telecommunications --, therefor.

On page 6, item (56), under "Other Publications", in column 1, line 29, after "Meng" insert -- , --.

On page 6, item (56), under "Other Publications", in column 2, line 10, delete "Communiction" and insert -- Communication --, therefor.

On page 6, item (56), under "Other Publications", in column 2, line 15, after "Communications" delete ", ".

In column 1, lines 39-42, delete "Development of a power line communication system.....the time required to implement a PLCS would be minimal." and insert the same on line 38 after "demand." as continuation of the paragraph.

In column 1, line 54, delete "bidirectional" and insert -- bi-directional --, therefor.

In column 1, line 62, delete "high-speed" and insert -- high-speed --, therefor.

In column 4, line 13, delete "couplers" and insert -- coupler's --, therefor.

In column 7, line 1, after "channel" delete "has the" and insert -- (the --, therefor.

In column 7, line 19, delete "Intellion" and insert -- Intellon --, therefor.

In column 11, line 5, in Claim 7, after "fiber-optic" delete "isolator".

In column 11, line 8, in Claim 8, delete "uncoupling" and insert -- un-coupling --, therefor.

In column 11, line 9, in Claim 8, after "fiber-optic" delete "isolator".

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 35, in Claim 11, after "cable" delete ":" and insert -- ; and --, therefor.

Signed and Sealed this

Twenty-fifth Day of December, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office